

Amendments to the Specification:

Please replace the paragraph at page 10, lines 16-19 with the following amended paragraph:

Figs. 9 [[and]]to 11 are charts for illustrating simulation results related to delay and power consumption, and a multiplication result of the delay and power consumption of the 4-2 compressors shown in Figs. 2, 4 and 6, respectively, under the simulation environment shown in Fig. 8.